



Class-5

Subject-Mathematics

Chapter-8 (Average)

Revision Sheet

Short Question:

1. The temperature of the 2 consecutive days of January is 4.5°C and 4.3°C . Find the average Temperature of 2 days.
2. What is the average of 11, 12, 12 and 13?
3. What is average?
4. What is the formula average?
5. What is the average of 11, 6 and 13?
6. What is the average of 10, 20, 40 and 50?
7. What is average of 8.5 and 1.3?
8. The summation of thirteen numbers is 1924. What is the average of these number?
9. Ronny obtained 83 marks in an average in his examination for six subjects. How much total marks did he obtain in his exam?
10. If the average of seven number is 172; what is the summation of seven numbers?
11. There are 10 mangoes in an average in each baskets. So how many mangoes are there in 4 baskets?
12. An average of 5 terms is 51, than what will be their summation?
13. The average of three numbers is 30. If the average of first two number is 20 among them then what is the third number of that three numbers?
14. What is the average of 0, 5, 9, 0 and 1?
15. The weight of 6 books is 924 grams. Find the average weight of these books?
16. The average age of Sumon and Rinku is 20 years. Rinku is 25 years old; what is the age of Sumon?

17. What is the average of the numbers of 957, 956, 948, 952, 960?
18. The obtained marks of seven students in Math are 86, 87, 84, 83, 88, 80, 85. What their average marks?
19. Weight of five students are 38.5Kg, 38.3Kg, 38.7Kg, 38.2Kg and 38.1Kg. What is the average of their weight?
20. The average age of 3 children and father is 23 years. What is their total age?

Creative Question:

1. We weighed three oranges in a box of twenty oranges, and found that these were 335g, 320g and 371g.

- a) Calculate the average weight of these 3 oranges.
- b) Estimate the weight of 20 oranges in the box.

2. The weight of 6 guavas is 58 grams, 50 grams, 60 grams, 52 grams, 54 grams and 56 grams respectively.

- a) What is the average weight of the guavas?
- b) What is the average weight of 1st three guavas?
- c) What is the difference between the average weights of the 1st three and the last three guavas?

3. The average age of father and 3 sons is 17 years. Father's age is 38 years.

- a. What is the sum of father and 3 sons age?
- b. Find the sum of 3 sons' age.
- c. If the average age of mother and 3 sons is 15 years, what is the age of mother?

4. The below table shows the heights of some students-

Name	Reza	Mina	Shiam	Uzzal	Taslima
Heights (cm)	142	144	137	146	141

- a. What is the average height of the students?
- b. What is the average height of 2 highest height students?
- c. What is the difference between the average of 2 highest and 2 lowest height students.

5. Out of 25 mangoes in a basket, the weights of 4 mangoes are 397 gram, 405 gram, 388 gram and 394 gram respectively.

- a. Write the formula of average?
- b. What is the average weight of 4 mangoes?
- c. What is the total weight of 25 mangoes based on the average of 4 mangoes?

6. The average age of father and his three sons is 21 years. The average age of mother and 3 sons is 18 years. The age of mother is 36 years.

- a. What is the average age of 3 sons?
- b. What is the age of father?
- c. What is the average age of father, mother and 3 sons?

7. Salma's age is 11 years. Arif is 2 years older than Salma. Tanin is 2 years older than Arif.

- a. Find the average age of Salma and Arif.
- b. What is the average age of Salma, Tanin and Arif?
- c. What is the difference between age of Salma and Tanin?

8. The runs of Tamim and Sakib of 5 one day matches are given below-

Tamim	85	72	57	93	88
Sakib	70	66	71	47	61

- a. Find the average run of Tamim?

- b. Find the average run of Sakib?
- c. What is the difference between the average run of Tamim and that of Sakib?

9. The table shows below the amount of milk taken from one cow last week.

Day	Saturday	Sun	Mon	Tues	Wed	Thurs	Fri
Milk (L)	16	18	17	13	17	14	16

- a. Find the average amount of milk that the cow gave in the last 3 days.
- b. Find the average amount of milk that the cow gave in the last 4 days.
- c. Find the difference of the average amount of milk between the 1st 3 days and last 4 days.

10. The price of 7 tennis ball is 406 taka. The average price of 1st 3 balls is 58 taka and last 3 balls are 55 taka.

- a. What is the average price of the balls?
- b. What is the price of 4th ball?
- c. Difference between the total price of 1st 3 balls and last 3 balls is the average price of 10 pens. What is the total price of 10 pens?

11. In one day series of 5 matches. Nasir made 60, 30, 0, 45 and 15 runs respectively.

- a. What was his average run for the 1st 3 matches?
- b. What was the average runs for the last 4 matches?
- c. What was his average runs for the 1st, 3rd and 5th matches?
- d. What was his average run for all the matches?

12. During the month of December the average rice sold in a shop during the 1st 15 days was 41 kg. The next 15 days average was 34 kg and 22 kg rice sold on the last day.

- a. What is the total amount of rice sold in the first 15 days?
- b. What is the total amount of rice sold in the month?
- c. If the 53 kg rice sold in last day, what is the average daily sold in this month?